State of Alaska FY2005 Governor's Operating Budget

Department of Military and Veterans Affairs Homeland Security and Emergency Services Component Budget Summary

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Component: Homeland Security and Emergency Services

Contribution to Department's Mission

The mission of the Division of Homeland Security and Emergency Management is to protect lives and property from terrorism and all other hazards, and provide rapid recovery from all disaster events.

Core Services

This RDU and Component provides the organizational structure for the Division of Homeland Security and Emergency Management. The Division accomplishes its duties pursuant to AS 26.20, AS 26.23, Administrative Order No. 203 applicable parts of Title 46 and Administrative Order No. 170 under this structure. The Division, under one component, allows for efficiencies in support, staffing, planning, training and exercise functions and response activities.

In response to a natural, technological, or terrorist based disaster the primary mission of the Division is to save lives and protect property. This is done through an "all-hazards" approach to disaster management that integrates the available resources of federal, State, borough and municipal governments. The "all hazards" approach can be broken down into the following four categories and actions.

- Mitigation; actions taken to reduce vulnerability to all hazards, including terrorism.
- Preparedness; actions taken to prepare customers to minimize the effects of disaster and terrorism events.
- Response; actions taken to protect lives and minimize property loss from disaster events.
- Recovery; actions taken to restore customers to pre-disaster conditions.

The State Emergency Coordination Center (SECC) is located at the National Guard Armory on Fort Richardson and operates a standby staff for the off duty hours. Through the SECC, the Division coordinates the resources of State, federal, and local agencies, volunteer organizations, private sector and the military. The Division of Homeland Security and Emergency Management utilizes five progressive levels of SECC expansion to anticipate and meet local needs.

The following services are provided by the Division of Homeland Security and Emergency Management (HS/EM):

- The Division (HS/EM) conducts planning, training and exercises throughout the State in coordination with local, State and federal agencies to prepare and protect against a terrorist attack.
- In response to a specific threat of a terrorist attack, or an actual attack, the Division integrates state-level crisis and consequence management from the State Emergency Coordination Center.
- The Division coordinates key infrastructure security measures and intelligence sharing and dissemination throughout the State.
- HS/EM gathers terrorist information and intelligence from the myriad of local, State and federal sources, and then analyzes the information to determine its validity, credibility and applicability to the situation in Alaska. The resulting intelligence is shared with all the Division's homeland security partners.
- HS/EM develops, coordinates and constantly updates a statewide critical infrastructure list and vulnerability
 analysis. Based on the vulnerability analyses, HS/EM assists State and local government and the private sector in
 obtaining and implementing applicable security/counter-terrorism measures.
- HS/EM develops statewide crisis management (pre and post attack prevention and law enforcement activities) and consequence management (post attack response activities) plans and provides planning assistance to local governments, businesses and resident federal government agencies.
- HS/EM formalizes the State's Homeland Security Advisory (threat level) System (HSAS) and provides assistance in adapting the HSAS to local governments, businesses and resident federal government agencies.
- On behalf of local government and State agencies, HS/EM applies for Homeland Security/Weapons of Mass Destruction/Anti-Terrorism related grants and distributes/administers them according to the grant guidance and State Homeland Security priorities. HS/EM assists local governments and State agencies make direct application where appropriate.
- HS/EM develops procedures for a tailored, unified response force consisting of National Guard, Alaska State Troopers, Alaska State Defense Force and personnel from selected federal agencies.
- HS/EM provides staff support for the Alaska Anti-Terrorism Task Force.
- The Division operates the State Emergency Coordination Center (SECC) located at the National Guard Armory on Fort Richardson during the day with an answering point and standby staff for the off duty hours. The SECC

- coordinates resources from the State, federal, and local agencies, volunteer organizations, private sector and the
- HS/EM coordinates disaster preparedness, response, recovery and mitigation activities within the State; designates the State Coordinating Officer and Governor's Authorized Representative during a State/federal disaster declaration; and requests State assistance from the Federal Emergency Management Agency (FEMA).
- HS/EM educates the public on the hazards in Alaska and provides training and information on how individuals, families, schools, businesses and communities can prepare for, respond to, recover from, and mitigate future disasters. Training includes delivery, coordination and funding of training for emergency managers, first responders. public and elected officials.
- HS/EM provides all-hazard emergency planning assistance to political subdivisions in Alaska. This includes the Local Emergency Planning Districts (LEPDs) established by the State Emergency Response Commission and local iurisdictions that provide full or part time emergency managers. HS/EM also provides for the development of the Alaska Emergency Management System (AEMS) to promote and coordinate multi-agency/jurisdiction response to disasters.
- HS/EM develops, coordinates and administers recovery programs during and after disasters, such as the Individual and Family Grant (IFG) program, the Public Assistance (PA) program, the Temporary Housing (TH) program and the federal assistance grant authorized through the Robert T. Stafford Disaster Relief and Emergency Assistance Act.
- HS/EM implements hazard mitigation planning and other projects that reduce long-term hazard vulnerability by conducting State multi-hazard analyses. HS/EM develops a mitigation policy and incentives as guidance for implementing local mitigation activities/projects and instituting multi-hazard building and land use codes statewide.
- The Division provides staff support for the Governor's Disaster Policy Cabinet and provides special training in planning for, responding to, and recovering from the consequences of natural disasters and terrorist attacks.
- The Division develops and delivers training and course materials to train State and local officials who may be tasked to provide emergency or special assistance to deal with the consequences of a terrorist attack or natural disaster.

End	Results	
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(1) Reduce loss of life & property from terrorism & disaster events

Target: No loss of life from disaster events. Measure: Lives lost per 100K population per year.

Target: Reduce property damage per disaster to an average rate of \$10.00 per capita.

Measure: Per capita \$ Value of property damage per disaster.

(2) Provide rapid recovery from terrorism and disaster events

Target: All disaster victims are returned to permanent living conditions within 18 months.

Measure: % of disaster victims returned to permanent living conditions within 18 months.

Target: All Impacted infrastructure returned to pre-disaster conditions within 48 months.

Measure: % of impacted infrastructure returned to predisaster conditions within 48 months.

Strategies to Achieve Results

(1) Increase community & infrastructure resistance to terrorism & disaster events.

Target: 10 communities will demonstrate increased resistance (mitigation) to terrorism or disaster events. Measure: Number of communiteis demonstrating increased resistance to terrorism or disaster events (through events, exercises, etc.).

Target: 20 infrastructure components with increased resistance (mitigation) to terrorism or disaster events. Measure: Number of infrastructure components demonstrating increased resistance to terrorism or disaster events (through events, exercises, etc.).

(2) Increase terrorism & disaster preparedness.

Target: 15 Jurisdictions conducting a formal emergency planning process.

Measure: Number of jurisdictions conducting an emergency planning process.

Target: 75% of disaster affected families will sustain themselves for up to 7 days without assistance. Measure: % of families sustaining themselves for up to 7 days without assistance.

(3) Improve emergency reponse to disaster and terrorism prediction, threats and events.

End Results	Strategies to Achieve Results
	<u>Target:</u> 90% of requests for emergency assistance will be responded to within 4 hours. <u>Measure:</u> % of requests reponded to within 4 hours.
	<u>Target:</u> 80% of disaster predictions and terrorism threats responded to within 1 hour. <u>Measure:</u> % of disaster predictions and terrorism threats responded to within 1 hour.
	(4) Improve recovery process for terrorism and disaster victims.
	<u>Target:</u> Ensure all victims are provided access to temporary or permanent living conditions within 10 days. <u>Measure:</u> % of victims provided access to temporary or permanent living conditions within 10 days.
	<u>Target:</u> All victims are provided access to available multiagency recovery programs (govt., private, insurance, non-profit entities, etc.) within 30 days. <u>Measure:</u> % of victims provided access to recovery programs within 30 days.
	(5) Improve infrastructure recovery process for terrorism and disaster events.
	<u>Target:</u> Return all critical infrastructure to an operational condition within 7 days. <u>Measure:</u> % of critical infrastructure returned to an operational condition within 7 days.
	<u>Target:</u> Return 90% of infrastructure to pre-disaster or improved condition within 18 months. <u>Measure:</u> % of infrastructure returned to pre-disaster or improved condition within 18 months.

Major Activities to Advance Strategies

- Risk Assessments
- Vulnerability Assessments
- Hazard Awareness Outreach
- Hazard Mitigation Plans
- Hazard Reduction Projects
- Hazard Reduction Legislation
- Collaboration on Hazard Reduction Scientific Projects
- Establish & Sustain Collaborative Partnerships
- Grants Management
- Technical Assistance
- Exercises
- Develope Critical Infrastructure List
- Training Courses and Exercises
- Emergency Management System Assessments

- Develop and Implement Threat Procedures
- Emergency Operation Plans
- Site Security Plans
- Preparedness Outreach
- Annual and/or Recurring Threat Specific Projects
- Emergency Operation Center Consolidation
- Emergency Operation Center Activation
- Distribute Situational Reports
- Life Safety Assessments
- Fiscal Assessment
- Coordinate Resource Deployments
- Alert and Warning Dissemination
- Disaster Declarations

FY2005 Resources Allocated to Achieve Results			
FY2005 Component Budget: \$4,967,700	Personnel: Full time	51	
	Part time	0	
	Total	51	

Performance Measure Detail

(1) Result: Reduce loss of life & property from terrorism & disaster events

Target: No loss of life from disaster events. **Measure:** Lives lost per 100K population per year.

Year	Quarter 1	Quarter 2	Quarter 3	Quarter 4	YTD Total
2002	0	0	0	0	N/A
2003	0	0	0	0	N/A
2004	0	0	0	0	N/A
2005	0	0	0	0	0

Analysis of results and challenges: This is a new performance measure established for SY2005 with the end result achievable in 5 years. Currently there is no measurable data available. The challenge will be to establish methodology for data collection and use SY2004 as the analytical baseline for future years.

Target: Reduce property damage per disaster to an average rate of \$10.00 per capita.

Measure: Per capita \$ Value of property damage per disaster.

Year	Quarter 1	Quarter 2	Quarter 3	Quarter 4	YTD Total
2002	0	0	0	0	N/A
2003	0	0	0	0	N/A
2004	0	0	0	0	N/A
2005	0	0	0	0	\$15.00 per capita

Analysis of results and challenges: This is a new performance measure established for SY2005 with the end result achievable in 5 years. Currently there is no measurable data available. The challenge will be to establish methodology for data collection and use SY2004 as the analytical baseline for future years.

(2) Result: Provide rapid recovery from terrorism and disaster events

Target: All disaster victims are returned to permanent living conditions within 18 months. **Measure:** % of disaster victims returned to permanent living conditions within 18 months.

Year	Quarter 1	Quarter 2	Quarter 3	Quarter 4	YTD Total
2002	0	0	0	0	N/A
2003	0	0	0	0	N/A
2004	0	0	0	0	N/A
2005	0	0	0	0	50%

Analysis of results and challenges: This is a new performance measure established for SY2005 with the end

result achievable in 5 years. Currently there is no measurable data available. The challenge will be to establish methodology for data collection and use SY2004 as the analytical baseline for future years.

Target: All Impacted infrastructure returned to pre-disaster conditions within 48 months. **Measure:** % of impacted infrastructure returned to pre-disaster conditions within 48 months.

Year	Quarter 1	Quarter 2	Quarter 3	Quarter 4	YTD Total
2002	0	0	0	0	N/A
2003	0	0	0	0	N/A
2004	0	0	0	0	N/A
2005	0	0	0	0	50%

Analysis of results and challenges: This is a new performance measure established for SY2005 with the end result achievable in 5 years. Currently there is no measurable data available. The challenge will be to establish methodology for data collection and use SY2004 as the analytical baseline for future years.

(1) Strategy: Increase community & infrastructure resistance to terrorism & disaster events

Target: 10 communities will demonstrate increased resistance (mitigation) to terrorism or disaster events.
 Measure: Number of communities demonstrating increased resistance to terrorism or disaster events (through events, exercises, etc.).

Year	Quarter 1	Quarter 2	Quarter 3	Quarter 4	YTD Total
2002	0	0	0	0	N/A
2003	0	0	0	0	N/A
2004	0	0	0	0	N/A
2005	0	0	0	0	10

Analysis of results and challenges: This is a new performance measure established for SY2005. Currently there is no measurable data available. The challenge will be to establish methodology for data collection and use SY2004 as the analytical baseline for future years.

Target: 20 infrastructure components with increased resistance (mitigation) to terrorism or disaster events. **Measure:** Number of infrastructure components demonstrating increased resistance to terrorism or disaster events (through events, exercises, etc.).

Year	Quarter 1	Quarter 2	Quarter 3	Quarter 4	YTD Total
2002	0	0	0	0	N/A
2003	0	0	0	0	N/A
2004	0	0	0	0	N/A
2005	0	0	0	0	20

Analysis of results and challenges: This is a new performance measure established for SY2005. Currently there is no measurable data available. The challenge will be to establish methodology for data collection and use SY2004 as the analytical baseline for future years.

(2) Strategy: Increase terrorism & disaster preparedness.

Target: 15 Jurisdictions conducting a formal emergency planning process. **Measure:** Number of jurisdictions conducting an emergency planning process.

Year	Quarter 1	Quarter 2	Quarter 3	Quarter 4	YTD Total
2002	0	0	0	0	N/A
2003	0	0	0	0	N/A
2004	0	0	0	0	N/A
2005	0	0	0	0	15

Analysis of results and challenges: This is a new performance measure established for SY2005. Currently there is no measurable data available. The challenge will be to establish methodology for data collection and use SY2004 as the analytical baseline for future years.

Target: 75% of disaster affected families will sustain themselves for up to 7 days without assistance.

Measure: % of families sustaining themselves for up to 7 days without assistance.

Year	Quarter 1	Quarter 2	Quarter 3	Quarter 4	YTD Total
2002	0	0	0	0	N/A
2003	0	0	0	0	N/A
2004	0	0	0	0	N/A
2005	0	0	0	0	75%

Analysis of results and challenges: This is a new performance measure established for SY2005. Currently there is no measurable data available. The challenge will be to establish methodology for data collection and use SY2004 as the analytical baseline for future years.

(3) Strategy: Improve emergency reponse to disaster and terrorism prediction, threats and events.

Target: 90% of requests for emergency assistance will be responded to within 4 hours.

Measure: % of requests reponded to within 4 hours.

Year	Quarter 1	Quarter 2	Quarter 3	Quarter 4	YTD Total
2002	0	0	0	0	N/A
2003	0	0	0	0	N/A
2004	0	0	0	0	N/A
2005	0	0	0	0	90%

Analysis of results and challenges: This is a new performance measure established for SY2005. Currently there is no measurable data available. The challenge will be to establish methodology for data collection and use SY2004 as the analytical baseline for future years.

Target: 80% of disaster predictions and terrorism threats responded to within 1 hour. **Measure:** % of disaster predictions and terrorism threats responded to within 1 hour.

Year	Quarter 1	Quarter 2	Quarter 3	Quarter 4	YTD Total
2002	0	0	0	0	N/A
2003	0	0	0	0	N/A
2004	0	0	0	0	N/A
2005	0	0	0	0	80%

Analysis of results and challenges: This is a new performance measure established for SY2005. Currently there is no measurable data available. The challenge will be to establish methodology for data collection and use SY2004 as the analytical baseline for future years.

(4) Strategy: Improve recovery process for terrorism and disaster victims.

Target: Ensure all victims are provided access to temporary or permanent living conditions within 10 days. **Measure:** % of victims provided access to temporary or permanent living conditions within 10 days.

Year	Quarter 1	Quarter 2	Quarter 3	Quarter 4	YTD Total
2002	0	0	0	0	N/A
2003	0	0	0	0	N/A
2004	0	0	0	0	N/A
2005	0	0	0	0	100%

Analysis of results and challenges: This is a new performance measure established for SY2005. Currently there is no measurable data available. The challenge will be to establish methodology for data collection and use SY2004 as the analytical baseline for future years.

Target: All victims are provided access to available multi-agency recovery programs (govt., private, insurance, non-profit entities, etc.) within 30 days.

Measure: % of victims provided access to recovery programs within 30 days.

Year	Quarter 1	Quarter 2	Quarter 3	Quarter 4	YTD Total
2002	0	0	0	0	N/A
2003	0	0	0	0	N/A
2004	0	0	0	0	N/A
2005	0	0	0	0	100%

Analysis of results and challenges: This is a new performance measure established for SY2005. Currently there is no measurable data available. The challenge will be to establish methodology for data collection and use SY2004 as the analytical baseline for future years.

(5) Strategy: Improve infrastructure recovery process for terrorism and disaster events.

Target: Return all critical infrastructure to an operational condition within 7 days. **Measure:** % of critical infrastructure returned to an operational condition within 7 days.

Year	Quarter 1	Quarter 2	Quarter 3	Quarter 4	YTD Total
2002	0	0	0	0	N/A
2003	0	0	0	0	N/A
2004	0	0	0	0	N/A
2005	0	0	0	0	100%

Analysis of results and challenges: This is a new performance measure established for SY2005. Currently there is no measurable data available. The challenge will be to establish methodology for data collection and use SY2004 as the analytical baseline for future years.

Target: Return 90% of infrastructure to pre-disaster or improved condition within 18 months. **Measure:** % of infrastructure returned to pre-disaster or improved condition within 18 months.

Year	Quarter 1	Quarter 2	Quarter 3	Quarter 4	YTD Total
2002	0	0	0	0	N/A
2003	0	0	0	0	N/A
2004	0	0	0	0	N/A
2005	0	0	0	0	90%

Analysis of results and challenges: This is a new performance measure established for SY2005. Currently there is no measurable data available. The challenge will be to establish methodology for data collection and use SY2004 as the analytical baseline for future years.

Key Component Challenges

- The key issue for FY2005 is to continue to provide the resources necessary to maintain a viable Division of Homeland Security and Emergency Management that is fully capable of accomplishing its mission. The need to plan for anticipated federal funding associated with terrorism related issues is key to eliminating delays in funding for local community homeland security programs. This is a difficult task as the federal and State budgets do not follow the same timelines; therefore, it is imperative that increases in federal authorization and CIP receipts to accommodate federal funding be sought and granted as quickly as possible.
- We are unable to efficiently use the Division's staff within the Armory because of workspace limitations caused by
 the increase in staffing due to the expansion of the Homeland Security mission and Disaster Recovery Activity.
 Therefore, the success of our SFY05 CIP request to expand the Armory by 1700 square feet will improve the
 Division's ability to accomplish its mission and provide resources for local jurisdictions to protect their population.
- The Division of Homeland Security and Emergency Management continues to respond to floods and storms in interior and coastal Alaska. The recurring nature of floods and storms highlights the serious and complex issue of relocation that faces a growing number of Alaskan communities with threatening erosion problems. Relocation will change their way of life and also cost hundreds of millions of dollars. Currently, no State or federal source of funding exists for this monumental task. The State should develop a policy on relocation of communities threatened by erosion.

Significant Changes in Results to be Delivered in FY2005

- The new Division of Homeland Security and Emergency Management is created with this budget request. By combining the Division of Homeland Security and the Division of Emergency Services under a single Director we are able to delete the Assistant Commissioner PCN, saving \$100,000 in general funds. Combining the Divisions creates even more efficiencies in staff resources and provides better services to local jurisdictions who also respond and plan for terrorism or natural disasters with the same staff. This combination allowed the new Division to save an additional \$133,500 general funds.
- The implementation of the new federal program from the Office of Domestic Preparedness for State Homeland Security grants of approximately \$42,000,000 has required the establishment of a grants management staff of six in order to provide effective grant administration and project management of the various program's security objectives throughout Alaska.
- A reduction to Homeland Security interagency funding occurred due to the direct staffing received from Department
 of Administration, Department of Environmental Conservation, Department of Health and Social Services, Department
 of Transportation and the Department of Public Safety for Homeland Security efforts. Departments retained their
 positions and funding for the personnel originally assigned to Homeland Security by Administrative Order 203.
 Departments entered into Memoranda of Understanding assigning their duty station to the new Homeland Security
 and Emergency Management Division. Positions will remain budgeted and funded by their respective departments in
 FY 2005.
- The Division is absorbing all general fund salary and benefit increases for FY 2005 within its existing funding. Costs will be absorbed through reduced support activities in the overall component.
- The Department of Environmental Conservation is reducing the Oil and Hazardous Release Response Funds used to administratively support the Local Emergency Planning Committees (LEPC) and State Emergency Response Commission (SERC) by \$260,600 in FY 2005. This large funding decrease will reduce the division's ability in FY 2005 to continue the same level of support and technical planning advice provided to these emergency planning and response agencies.

Major Component Accomplishments in 2003

Disaster Management Activities:

Disaster Declarations

The following disaster declarations were made in SFY 2003:

State Disaster Declarations:

Northwest Fall Sea Storm - October 23, 2002 Denali Fault Earthquake - November 6, 2002 Kenai Peninsula Flooding – November 6, 2002 Southcentral Windstorm - March 28, 2003 Salcha Flooding - May 21, 2003

Federal Disaster Declarations:

Denali Fault Earthquake (DR-1440-AK) - November 8, 2002 Kenai Peninsula Floods (DR-1445-AK) – December 4, 2002 Southcentral Winter Storm (DR-1461-AK) - April 26, 2003

Additional Information on each State and Federal Declaration:

- Northwest Fall Sea Storm- Active management of this event and recovery programs have occured between January 2003 to present. History: On October 8, 2002, a strong low pressure storm system centered north of Barrow, produced high winds and resulted in coastal flooding and erosion in Northwest Alaska. Extensive erosion damage occurred in the communities of Kotzebue and Kivalina. Both cities requested assistance from the Northwest Arctic Borough, with estimated damages around \$975,000. The Borough provided \$15,000 in disaster relief funding and requested additional assistance from the State. A State Disaster Declaration was made on October 23, 2002.
- Denali Fault Earthquake- Active management of this event and recovery programs have occured between January 2003 to present. History: On November 3, 2002 a major earthquake with a preliminary magnitude of 7.9 occurred on the Denali Fault in Interior Alaska. The earthquake resulted in severe damage to personal residences, extensive damage to primary highways in the Interior Region and secondary roads in the Tok area, significant damage to the Northway Airport, damage to the Trans-Alaska Pipeline, fuel spills from residential storage tanks, significant damage to water, septic, sewer and electrical systems and damage throughout the affected area to personal property. A State Disaster Declaration was made on November 6, 2002 with a request for Federal Assistance. A Federal Disaster Declaration was signed on November 8, 2002 (DR-1440-AK). An incident management team was set up at the Tok Area Forestry Office in Tok and managed initial response actions for most of Interior Alaska. A FEMA Disaster Field Office was set up in Anchorage with Mr. Bill Lokey as the Federal Coordinating Officer. The State Coordinating Officer was Mr. Jim Butchart from Division of Homeland Security and Emergency Management.
- Kenai Peninsula Flooding- Active management of this event and recovery programs have occured between January 2003 to present. History: Heavy rains began on October 23, 2002 and lasted for about 10 days and caused flooding on the Kenai Peninsula resulting in widespread damage to property. The flooding caused significant damage to public facilities and infrastructure, primary and secondary roads throughout the Borough, public utilities to include water, sewer and electrical systems and damages to personal property. A State Disaster Declaration was signed on November 6, 2002 with a request for Federal Assistance. Subsequent to the State Disaster Declaration, extensive preliminary damage assessments were made with federal, State and local teams. A Federal Disaster Declaration was issued on December 4, 2002 (DR-1445-AK). It was subsequently amended to include areas of Kodiak Island Borough and the communities of Chignik Lake and Chignik Lagoon. The FCO and SCO are identical for both Federal Disasters.
- South-central Winter Storm- During the period of March 6 through March 14, 2003 a severe windstorm with sustained winds that exceeded 100 mph occurred in the Matanuska-Susitna Borough, the Municipality of Anchorage and the Kenai Peninsula Borough. The storm caused widespread damage to public facilities and infrastructure including schools, public safety buildings and utility lines. Extensive damage to personal property and homes also occurred in the affected areas. A large amount of debris was generated by the storm which caused further damage and cleanup problems. The three affected jurisdictions declared local disaster emergencies and requested State assistance. Initial damage estimates from all three jurisdictions, State agencies and utility companies was approximately \$6.4 million. In turn, Governor Murkowski issued a State Disaster Declaration on March 28th and requested a preliminary damage assessment (PDA) from the Federal Emergency Management Agency (FEMA) in preparation for requesting federal assistance. A Federal Disaster Declaration (DR-1461-AK) was signed by the

FY2005 Governor

- President on April 26, 2003. The FCO and SCO are identical for both Federal Disasters.
- Salcha Flooding- Flooding occurred from April 29 to May 7, 2003 along the Tanana River drainage causing severe damage in the Salcha area. Personal residences were damaged, requiring evacuation and sheltering of the occupants, along with severe damage to public roads, bridges and culverts, and additional damage to a riverbank erosion control dike. Governor Murkowski's State Disaster Declaration was signed on May 21, 2003 and allowed up to \$600,000 for disaster assistance.

Division of Homeland Security and Emergency Management Activities

- Dyea Flooding- Active management of this event and recovery programs have occured between January 2003 to present. History: A landslide occurred early July 23, 2002 when a 700-feet high moraine fell into an unnamed lake at the base of the West Creek Glacier, triggering a flood that caused the evacuation of 25 people from Dyea, near Skagway. An emergency shelter was set up in Skagway City School for the evacuees. No one was injured and the waters began to recede that afternoon. A local emergency was declared and officials worked on a risk assessment. HS/EM visited Dyea and Skagway to assist government officials with their disaster request and damage assessment.
- Yakutat/Hubbard Glacier Ice Jam- Active management of this event and recovery programs have occured between January 2003 to present. History: In mid-August 2002, the Department of Military and Veterans Affairs and Division of Homeland Security and Emergency Management led an interagency team to assess the flood threat to the Yakutat area from the Hubbard Glacier. The glacier pinched off the entrance to Russell Fiord and turned it into a lake that rose more than 52 feet. City and borough officials feared that Russell Fiord would spill over and flood valuable fishing habitat, potentially causing billions of dollars in damage and economic losses. On August 14th, water from the Russell Fiord spilled out through a channel past the Hubbard Glacier, at a rate of 130 million gallons a minute when the glacial dam broke. Glaciologist's on site estimated the outflow at about 300,000 cubic feet per second.
- Wild-land Fire Assistance HS/EM supported Division of Forestry and the U.S. Forest Service in their wild-land fire response efforts with evacuation planning and coordinating National Guard helicopter fire fighting resources.
- Stevens Village Generator Fire Active management of this event and recovery programs have occured between January 2003 to present. History: In late August 2002 a fire destroyed the Stevens Village power generator. In coordination with the Alaska Energy Authority, HS/EM assisted in transporting a new generator from the nearest road access to the village. The Alaska Army National Guard provided a helicopter that moved the generator from the Dalton Highway to Stevens Village.
- RISC Meetings- Quarterly Regional Interagency Steering Committee meetings were held in Anchorage. This committee is co-chaired by the Federal Emergency Management Agency Region X and the Division of Homeland Security and Emergency Management and meets quarterly to discuss the interoperability of State and federal agencies in the event of a Presidential disaster declaration. Members attended from a majority of federal agencies representing the Emergency Support Functions activated to assist the State in a major disaster. The primary focus of the February meeting was to determine what kinds of federal assets in the lower 48 should be pre-identified for immediate response after a catastrophic earthquake in the Anchorage bowl area.
- Plan Reviews- The SERC All-Hazard Plan Review Committee reviewed the Sitka All Hazards Plan and the Copper River Mitigation and Response Plan. They assisted in the request from Port Alexander to change Local Emergency Planning Districts. The Division of Homeland Security and Emergency Management also assisted the Nome LEPC in a review of their first draft of a revised Nome Emergency Operations Plan. The Division of Homeland Security and Emergency Management reviewed portions of the draft Juneau Emergency Operations Plan, provided comments and several sample documents to their emergency manager. The SERC All-Hazard Plan Review Committee completed a review of the request from Valdez to establish a new Local Emergency Planning Committee. Final recommendations were presented as part of the SERC meeting agenda on April 10th. The SERC approved a new LEPC in Valdez with limited funding for a two year trial period.
- Anchorage IEMC Exercise- The Emergency Management Institute of the Federal Emergency Management Agency provided an Integrated Emergency Management Course using an earthquake scenario in Anchorage. The State Division of Homeland Security and Emergency Management, along with numerous federal and State agencies, participated in the exercise either as players or exercise controllers.
- Outreach Activities- HS/EM set up displays at the Alaska Federation of Natives and Alaska Municipal League conventions. Demonstrations of the Quake Cottage and our earthquake preparedness and mitigation planning activities were given to the Corps of Engineers, Providence Health Clinic, seven community schools, health fairs, special events at private corporations, hospitals, Lions Clubs and elementary schools. There were approximately 7800 attendees at these presentations. HS/EM also participated in the June Elmendorf AFB Air Show and the Kenai River Festival.

- Emergency Management Conference- The Division held its third annual Emergency Management Conference (EMC) on April 7-11, 2003. The EMC is our most significant outreach event of the year and is intended to educate the public on disaster preparedness and response. Prior years themes were: "2001 -School Violence" and "2002 Earthquake Awareness." This year's theme was "Flooding." One hundred forty-five attendees representing fifty-seven Alaska communities attended the 2003 EMC. The Division of Homeland Security and Emergency Management funded sixty-one participants from fifty-five communities.
- The HS/EM Community Services Section revised and distributed the annual River Watch Plan to 73 communities subject to spring breakup flooding by April 30, 2003.
- The 2003 spring breakup was mostly un-eventful with two exceptions. As mentioned previously, Salcha had flooding problems which resulted in a State Disaster Declaration. In addition, flooding occurred in Hughes resulting in minor damage to a few homes and the airport runway.
- HS/EM participated in a U.S. Coast Guard exercise in January 2003. In May 2003, the Division of Homeland Security and Emergency Management participated in the national exercise – Topoff II. Our representatives participated as exercise controllers and State support staff at the Washington State Emergency Operations Center at Camp Murray.
- HS/EM attended the annual Yukon Territory Emergency Management Conference in late May 2003 and gave briefings on the State of Alaska, Division of Homeland Security and Emergency Management, our disaster processes and mitigation programs. The State of Alaska has a mutual aid agreement with the Yukon Territory and Province of British Columbia.
- HS/EM represented the State of Alaska at the Northern Response IV exercise in late June in Vancouver B.C. Our representative provided State emergency management expertise for this international exercise.
- HS/EM conducted a Post Disaster Damage Assessment exercise with agencies involved in the Denali Fault earthquake disaster. HS/EM participated in the Mat-Su Valley disaster exercise 03 in Talkeetna.
- Tsunami Ready- The community of Sitka, AK was awarded "TsunamiReady Community" status after meeting stringent tsunami preparedness and warning criteria for their community. It is the third such community in Alaska.
- Local Hazard Mitigation Planning- The City of Nome completed its DMA 2000 Hazard Mitigation Plan and received Region 10's approval. This was only the second community hazard mitigation plan approved in the United States. A training CD was created and distributed to local communities to assist in developing their own plans.
- State Emergency Response Commission (SERC)- SERC meetings were held in Fairbanks, Juneau and Anchorage.
- The State Emergency Coordination Center (SECC) implemented staffing changes as of June 2003. The SECC is now only staffed 12 hours per day and an agreement was negotiated with the Alaska State Trooper Dispatch in the Armory to answer calls during the evening hours and call out the standby HS/EM Duty Officer as necessary.
- Training- During the late fall and winter, training was provided by HS/EM and FEMA to the Municipality of Anchorage, Kenai Peninsula Borough, the Matanuska-Susitna Borough, City of Petersburg and the City of Valdez on how to "Get Ready for FEMA." Training in the Incident Command System was provided to Fairbanks State Agencies, the U.S. Postal Service, Anchorage International Airport, Petersburg and Valdez during the spring. Approximately 174 individuals received training in ICS operations. Training in public assistance operations was given to HS/EM employees in May and June 2003. The HS/EM training calendar for each calendar year is posted on the HS/EM web site (www.ak-prepared.com).
- Ten Disaster Policy Cabinet meetings were coordinated as needed for HS/EM.
- Governor Murkowski signed Administrative Order #203 on January 10, 2003 which made organizational changes in the Department of Military and Veterans Affairs. The order established Division of Homeland Security which is now being combined with the Division of Emergency Services. The Division of Homeland Security and Emergency Management will effectively use all resources for it's current mission. In addition, five other State Agency personnel work under the daily direction of the Division. The Departments of Administration, Health and Social Services, Environmental Conservation, Transportation and Public Facilities and Public Safety are providing individuals to work in the Division of Homeland Security and Emergency Management. These additional State personnel will assist the existing personnel in the Division of Homeland Security and Emergency Management to work on Homeland Security issues.
- Transition of the Office of Homeland Security (OHS) from Startup to Mission Capable Status. Since its activation by AO 203, OHS has successfully implemented initial programs that provide immediate homeland security enhancements. These programs have laid the foundation for future increased capabilities that will enhance the protection of Alaska's citizens and resources. Personnel, budget, office space issues, training and exercises, and operating procedures have all been coordinated to the point where the Office has been able to bring new employees on board. In fact the Office currently has eight full-time personnel assigned. By the end of calendar year 2003, the Office will have a total of 12 full-time personnel. These resources will allow OHS to complete objectives which previously were deferred and to increase the State's coordination with federal and State agencies, local jurisdictions and private sector organizations.

- Governor's Homeland Security Task Force- The Governor established this Task Force this year to make Homeland Security policy and resource recommendations to the Governor. Membership included nine federal agencies, six State agencies, four local jurisdictions, four associations and four private sector companies. ALCOM and the Alaska Division of Homeland Security and Emergency Management were ex officio members.
- Office of Homeland Security Daily Situation Report- The Office of Homeland Security began publishing a daily situation report. Initially it was prepared by the Alaska Army National Guard Intelligence Section and distributed by the State Emergency Coordination Center. Currently, the Homeland Security intelligence report is prepared and combined with the Division of Homeland Security and Emergency Management daily report and published as a single, combined Office of Homeland Security and Homeland Security and Emergency Management Daily Situation Report. Recipients include members of the Alaska Anti-Terrorism Advisory Council, local emergency managers, mayors, the Office of the Governor, Alaska Legislators, FEMA Region 10, Department of Homeland Security, representatives of the State law enforcement community and private sector companies.
- Federal Homeland Security Grants- Since its inception the Division has successfully secured approximately \$22 million in federal Office for Domestic Preparedness First Responder Grants (FFY 99 through FFY 03). This funding has been used to enhance jurisdictions' preparedness (plans, training, exercises and equipment, but mostly equipment) to respond to weapons of mass destruction attacks. Allocations of these grants were made in accordance with the State's Three-Year Domestic Preparedness Strategy (prepared in December 2001). Preparedness has been improved in 23 jurisdictions throughout the State as a result of these grants. In addition, the abilities of the Alaska State Troopers and the Departments of Environmental Conservation, Transportation and Public Facilities, Corrections, Natural Resources, Military and Veterans Affairs and Health and Social Services to deal with terrorist attacks have also been enhanced.
- CDC Bioterrorism Preparedness & Response Grant- The Department of Health & Social Services prepared a grant application for approximately \$6.0 million dollars in federal money to assist the State of Alaska in Public Health Preparedness & Response for bioterrorism activities. Representatives from many State agencies, local communities and the health care system in Alaska were part of the task force that worked on the grant proposal. HS/EM provided expertise from the weapons of mass destruction perspective for this group. The grant was reviewed by the Disaster Policy Cabinet then submitted to the federal government and funding was approved.
- Homeland Security Task Force and Anti-Terrorism Task Force- In order to eliminate redundancy and
 duplication of effort, the Governor and the U.S. Attorney for Alaska voluntarily combined their respective task forces,
 e.g. the Homeland Security Task Force and the Anti-Terrorism Task Force. This initiative made eminent good sense
 because the purposes and memberships of the two task forces were very similar. The resulting Anti-Terrorism
 Advisory Council Alaska (ATACA) is co-chaired by the Commissioner DMVA and the U.S. Attorney, with staff
 support provided by DHS. Currently the ATACA meets monthly.
- Secure Video Teleconference Capability (VTC)- The Division complied with DHS/FEMA guidance and installed FEMA-provided secure VTC equipment in the National Guard Armory and the Office of the Governor. Physical upgrades to the facilities that will make them Secret compliant have also been accomplished. This equipment will allow the President and/or Secretary of Homeland Security to communicate in a secure VTC mode with the Governor and/or his Homeland Security Advisor.
- State Homeland Security Threat Level Procedures- The Federal Homeland Security Advisory System (HSAS) provides a standardized means for the federal government to disseminate information about the current or potential threat of terrorist attacks on the United States. This system has five graduated, color-coded threat levels that range from "Low Green," through "Blue Guarded," "Yellow Elevated," "Orange-High," to "Red Severe." The procedures outlined for each of these levels are mandatory for federal agencies but advisory only for State and local governments. In response to requests from State agencies and local governments, the DHS developed procedures for each threat level that are appropriate for the State of Alaska. These draft procedures are in the final stages of coordination with the Office of the Governor and other State agencies.
- Security Clearances- The Division has been successful in securing Secret security clearances for half of the currently assigned staff (four employees). When the Division was initially created, none of the employees had clearances.
- Critical Infrastructure Security Plans- DHS, in partnership with the Alaska National Guard and the Alaska State Defense Force (ASDF), has completed three critical infrastructure security plans. These plans detail how the ASDF, or any other military organization, will provide forces or augment existing forces, to improve the physical security of critical infrastructure during periods of high or severe threat levels. The goal is to eventually have plans in place for each piece of Alaska's critical infrastructure.
- Outreach Activities In the spring of 2003 the Division established a Speaker's Bureau. Since its inception the bureau has participated in many forums such as the Anchorage School District's Teachers' "Alaska in a New Era" class, the Society of American Military Engineers, the Alaska Credit Union League, ALCOM's Shaker Support Exercise, the law profession's "Inn of Courts," the Boy Scout Jamboree and others. In these speaking engagements the Division staff highlights its role and mission and the role of local government, the private sector and

- individuals and families in terrorism preparedness. In addition, the Division staff created and maintains a Homeland Security Web Page. It offers specific information about individual and family preparedness for terrorist attacks. One of the key elements on the website is an Individual and Family Preparedness Brochure (co-sponsored with the American Red Cross) that outlines for people how they can painlessly acquire the supplies required to be self sufficient for seven days.
- Exercise Program- Using Office for Domestic Preparedness (ODP) grants, the Division brought on board an Exercise Coordinator. This person, with the assistance of ODP technical staff, has designed a comprehensive, three-year, state-side Homeland Security Exercise Program. The program begins in 2003 and goes through 2006. Twenty-three jurisdictions throughout the State will participate. Although the program is focused on local jurisdictions, its flexible design provides unlimited opportunities for State and federal agency and private sector participation at any level, at any time in any jurisdiction. The program follows the "learn to walk before you run" principal in that it follows a pattern of increasing complexity and cost. Jurisdictions start with seminars and tabletop exercises and work their way up to full-scale exercises. Between exercises, periods of time are set aside for adjusting plans and addressing training deficiencies. In addition, the Division participated in several large-scale homeland security exercises during this period. They include:
 - CruiseEx 03 lead by the USCG
 - Smallpox Conference hosted by DHSS
 - Northern Edge lead by ALCOM
 - City and Borough of Juneau and 103d Civil Support Team Exercise in Juneau
 - FDA Foodborne Homeland Security Exercise

Additional accomplishments that occurred in the First Quarter of SFY 04 (Jul-Aug-Sep 2003):

- Riverine Flooding- In July 2003, several areas of the Interior were subject to heavy rainfall, causing riverine flooding in the Denali Borough, Matanuska-Susitna Borough and Fairbanks North Star Borough. Governor Murkowski signed an Administrative Order on August 15, 2003, appropriating \$500,000 from the Disaster Relief Fund to cover costs expended by DOT&PF in road repairs.
- State Emergency Operations Plan- OHS&ES distributed an initial draft of the revised State of Alaska Emergency Operations Plan (which includes a Terrorism Annex) to over 100 federal, State, local, private sector and volunteer agencies in early September 2003. Comments received from the initial coordination were incorporated and a second draft was distributed for review on October 16th. The goal is to have any further comments incorporated and a final product to the Governor's Office for approval by December 1, 2003.
- **SERC/LEPC Meeting-** The September 24 & 25th, Local Emergency Planning Committee (LEPC) and State Emergency Response Commission (SERC) meeting was held in Fairbanks. The SERC formed a new subcommittee dealing with the Citizen Corps.
- **RISC Meeting-** A quarterly Regional Interagency Steering Committee meeting was held in Anchorage on July 9, 2003. The primary focus of the July meeting was to finalize exercise inputs for the November Corps of Engineers' catastrophic earthquake exercise scheduled for November 2003.
- Fall Sea Storm Plan- In September, HS/EM distributed the Fall Sea Storm Plan to 136 coastal communities and 15 federal and State agencies.
- Outreach Activities: HS/EM presented Homeland Security and Emergency Management briefings at the annual ALCOM Shaker Support Exercise on Elmendorf AFB. The audience consisted of approximately 50 Army, Air Force, Coast Guard and National Guard personnel.
- HS/EM participated in the July Tanana Valley State Fair in Fairbanks and the August Alaska State Fair in Palmer with outreach booths, table top displays and use of the Quake Cottage.
- National Emergency Management Association (NEMA)- Dave Liebersbach was recently elected as the next President of the National Emergency Management Association. NEMA is made up of professional emergency management representatives (usually State Directors) from all fifty States, the District of Columbia and eight territories. Anchorage will be the location for the 2005 NEMA Annual Conference.

Statutory and Regulatory Authority

AS 26.23	Military	Affairs	and '	Veterans.	Disasters
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AS 29.35.040 Emergency Disaster Powers

AS 44.33.285 Action By Governor

AS 46.04.080 Catastrophic Oil Discharges

AS 46.09.030 Disaster Emergencies

Component — Homeland Security and Emergency Services

AS 26.23.071 Alaska State Emergency Response Commission
AS 26.23.073 Emergency planning districts and committees
AS 46.08 Oil and Hazardous Substance Releases
AS 43.55.201 Conservation surcharge on oil - surcharge levied

AS 43.55.300 Additional conservation surcharge on oil - surcharge levied

Administrative Order No. 170 Establishing statewide Emergency Management Plan Administrative Order No. 203 Establishing the Division of Homeland Security

Contact Information

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5,346.6

4,967.7

Homeland Security and Emergency Services Component Financial Summary							
			ollars shown in thousands				
	FY2003 Actuals	FY2004 Authorized	FY2005 Governor				
Non-Formula Program:							
Component Expenditures:							
71000 Personal Services	0.0	3,184.4	3,294.6				
72000 Travel	0.0	317.2	191.6				
73000 Contractual	0.0	962.5	699.0				
74000 Supplies	0.0	94.0	189.7				
75000 Equipment	0.0	245.7	50.0				
76000 Land/Buildings	0.0	0.0	0.0				
77000 Grants, Claims	0.0	542.8	542.8				
78000 Miscellaneous	0.0	0.0	0.0				
Expenditure Totals	0.0	5,346.6	4,967.7				
Funding Sources:							
1002 Federal Receipts	0.0	2,186.0	2,235.7				
1003 General Fund Match	0.0	482.5	482.5				
1004 General Fund Receipts	0.0	1,281.3	1,047.8				
1007 Inter-Agency Receipts	0.0	756.6	453.9				
1055 Inter-agency/Oil & Hazardous Waste	0.0	497.7	250.3				
1061 Capital Improvement Project Receipts	0.0	142.5	497.5				

0.0

Estimated Revenue Collections						
Description	Master Revenue Account	FY2003 Actuals	FY2004 Authorized	FY2005 Governor		
Unrestricted Revenues None.		0.0	0.0	0.0		
Unrestricted Total		0.0	0.0	0.0		
Restricted Revenues						
Federal Receipts	51010	0.0	2,186.0	2,235.7		
Interagency Receipts	51015	0.0	756.6	453.9		
Capital Improvement Project Receipts	51200	0.0	142.5	497.5		
Interagency Recs./Oil & Hazardous Waste	51395	0.0	497.7	250.3		
Restricted Total		0.0	3,582.8	3,437.4		
Total Estimated Revenues		0.0	3,582.8	3,437.4		

Funding Totals

Summary of Component Budget Changes From FY2004 Authorized to FY2005 Governor All dollars shown in thousands **General Funds Federal Funds** Other Funds **Total Funds** FY2004 Authorized 1,763.8 2,186.0 1,396.8 5,346.6 Adjustments which will continue current level of service: -Changes to Retirement and Other 0.0 49.7 45.5 95.2 Personal Services Rates Proposed budget decreases: -Delete 5 Positions associated with 0.0 0.0 -330.0 -330.0 Admin Order 203 -Homeland Security GF Reduction --233.5 0.0 0.0 -233.5 Asst Commissioner PCN 09-0363 and Contractual -260.6 -Adjustment to reflect available 0.0 0.0 -260.6 funding (Interagency Oil and Hazardous Substance Release

0.0

2,235.7

350.0

1,201.7

350.0

4,967.7

0.0

1,530.3

Response Fund)

FY2005 Governor

Proposed budget increases:-Addition of 6 positions to support

the Office of Homeland Security

Homeland Security and Emergency Services Personal Services Information							
Authorized Positions Personal Services Costs							
	FY2004	FY2005					
	Authorized	Governor	Annual Salaries	2,417,042			
Full-time	52	51	Premium Pay	19,635			
Part-time	0	0	Annual Benefits	1,043,498			
Nonpermanent	0	0	Less 5.33% Vacancy Factor	(185,575)			
	Lump Sum Premium Pay 0						
Totals	52	51	Total Personal Services	3,294,600			

Position Classification Summary								
Job Class Title	Anchorage	Fairbanks	Juneau	Others	Total			
Administrative Assistant	1	0	0	0	1			
Administrative Clerk II	2	0	0	0	2			
Administrative Manager III	1	0	0	0	1			
Analyst/Programmer III	1	0	0	0	1			
Analyst/Programmer IV	1	0	0	0	1			
Comm Eng Assoc I	1	0	0	0	1			
Dep Dir Emergency Services	1	0	0	0	1			
Dep Dir Homeland Security	1	0	0	0	1			
Division Director	1	0	0	0	1			
Emergency Management Assistant	7	0	0	0	7			
Emergency Management Spec	24	0	0	0	24			
Emergency Program Manager	3	0	0	0	3			
Grants Administrator I	1	0	0	0	1			
Grants Administrator II	1	0	0	0	1			
Maint Spec Etronics Journey I	1	0	0	0	1			
Micro/Network Spec I	2	0	0	0	2			
Micro/Network Tech I	1	0	0	0	1			
Micro/Network Tech II	1	0	0	0	1			
Totals	51	0	0	0	51			